

## PART B - FEE(S) TRANSMITTAL

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**P.O. Box 1450**  
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AUG 09 2010

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24227 52427 7590 05/06/2010

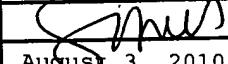
**MUIRHEAD AND SATURNELLI, LLC**  
**200 FRIBERG PARKWAY, SUITE 1001**  
**WESTBOROUGH, MA 01581**  
**EMC Corporation**

Office of General Counsel  
176 South Street  
Hopkinton, MA 01748

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### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Sandra Pires	(Depositor's name)
	
(Signature)	
August 3, 2010	
(Date)	

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO
10/762,036	01/21/2004	Stephen J. Todd	EMS-274US	3938

**TITLE OF INVENTION: METHODS AND APPARATUS FOR INDIRECTLY IDENTIFYING A RETENTION PERIOD FOR DATA IN A STORAGE SYSTEM**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	08/06/2010
				08/09/2010	MBELETE2 00000103 050889	10762036
EXAMINER		ART UNIT	CLASS-SUBCLASS	01 FC:1501	1510.00 DA	
LEROUX, ETIENNE PIERRE		2161	707-200000	02 FC:1504	300.00 DA	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list Muirhead and Saturnelli, LLC  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3 ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE  
EMC Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)  
Hopkinton, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a The following fee(s) are submitted:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

4b Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed  
 Payment by credit card Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 05-0889 (enclose an extra copy of this form).

5 Change in Entity Status (from status indicated above)

a Applicant claims SMALL ENTITY status. See 37 CFR 1.27

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date August 3, 2010

Typed or printed name Donald W. Muirhead

Registration No. 33,978

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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